



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

*SAC*

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/612,437	06/30/2003	Bret L. Howell		6517
7590	06/30/2004		EXAMINER	
Freudenberg & Associates P.O. Box 841 Durango, CO 81302			PATEL, TAJASH D	
			ART UNIT	PAPER NUMBER
			3765	

DATE MAILED: 06/30/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Supplemental Notice of Allowability</b>	Application No.	Applicant(s)	
	10/612,437	HOWELL, BRET L.	
	Examiner Tejash D Patel	Art Unit 3765	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1.  This communication is responsive to Examiner's Amendment on 6/24/04.
2.  The allowed claim(s) is/are 1-21.
3.  The drawings filed on 6/30/03 are accepted by the Examiner.
4.  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a)  All
  - b)  Some\*
  - c)  None
 of the:
  1.  Certified copies of the priority documents have been received.
  2.  Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3.  Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

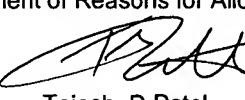
\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5.  A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6.  CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
  - (a)  including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
    - 1)  hereto or 2)  to Paper No./Mail Date \_\_\_\_\_.
  - (b)  including changes required by the attached Examiner's Amendment / Comment or in the Office action of
 Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7.  DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

#### Attachment(s)

1.  Notice of References Cited (PTO-892)
2.  Notice of Draftsperson's Patent Drawing Review (PTO-948)
3.  Information Disclosure Statements (PTO-1449 or PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4.  Examiner's Comment Regarding Requirement for Deposit  
of Biological Material
5.  Notice of Informal Patent Application (PTO-152)
6.  Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_.
7.  Examiner's Amendment/Comment
8.  Examiner's Statement of Reasons for Allowance
9.  Other \_\_\_\_\_.



Tejash D Patel  
Primary Examiner  
Art Unit: 3765

**EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
2. The application has been amended as follows:

**IN THE CLAIMS:**

In claim 13, on line 2, after “pin” insert -- . --.

In accordance to CFR 1.126 the claims have been renumbered consecutively as follows:

The second occurrence of claim “3” has been renumbered as --4--.

Claims “4-6” have been renumbered as -- 5, 6, and 7 – respectively.

Claim “7” has been renumbered as -- 8 -- and on line 1, “claim 6” has been changed to -- claim 7 --.

Claim “8” has been renumbered as -- 9 -- and on line 1, “claim 5” has been changed to -- claim 6 --.

Claim "9" has been renumbered as -- 10 -- and on line 1, "claim 8" has been changed to -- claim 9 --.

Claim "10" has been renumbered as -- 11 --.

Claim "11" has been renumbered as -- 12 -- and on line 1, "claim 10" has been changed to -- claim 11 --.

Claim "12" has been renumbered as -- 13 -- and on line 1, "claim 11" has been changed to -- claim 12 --.

Claim "13" has been renumbered as -- 14 -- and on line 1, "claim 12" has been changed to -- claim 13 --.

Claim "14" has been renumbered as -- 15 -- and on line 1, "claim 12" has been changed to -- claim 13 --.

Claim "15" has been renumbered as -- 16 --.

Claim "16" has been renumbered as -- 17 -- and on line 1, "claim 15" has been changed to -- claim 16 --.

Claim "17" has been renumbered as -- 18 -- and on line 1, "claim 16" has been changed to -- claim 17 --.

Claim "18" has been renumbered as -- 19 -- and on line 1, "claim 17" has been changed to -- claim 18 --.

Claim "19" has been renumbered as -- 20 -- and on line 1, "claim 18" has been changed to -- claim 19 --.

Claim "20" has been renumbered as -- 21 -- and on line 1, "claim 15" has been changed to -- claim 16 --.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tejash Patel whose telephone number is (703) 306-9184. The fax phone number for this group is (703) 305-3580.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-0861.

June 24, 2004



TEJASH PATEL  
PRIMARY EXAMINER